

Carroll County Board of Commissioners

COVID-19 Data Update September 16, 2021

Data only

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

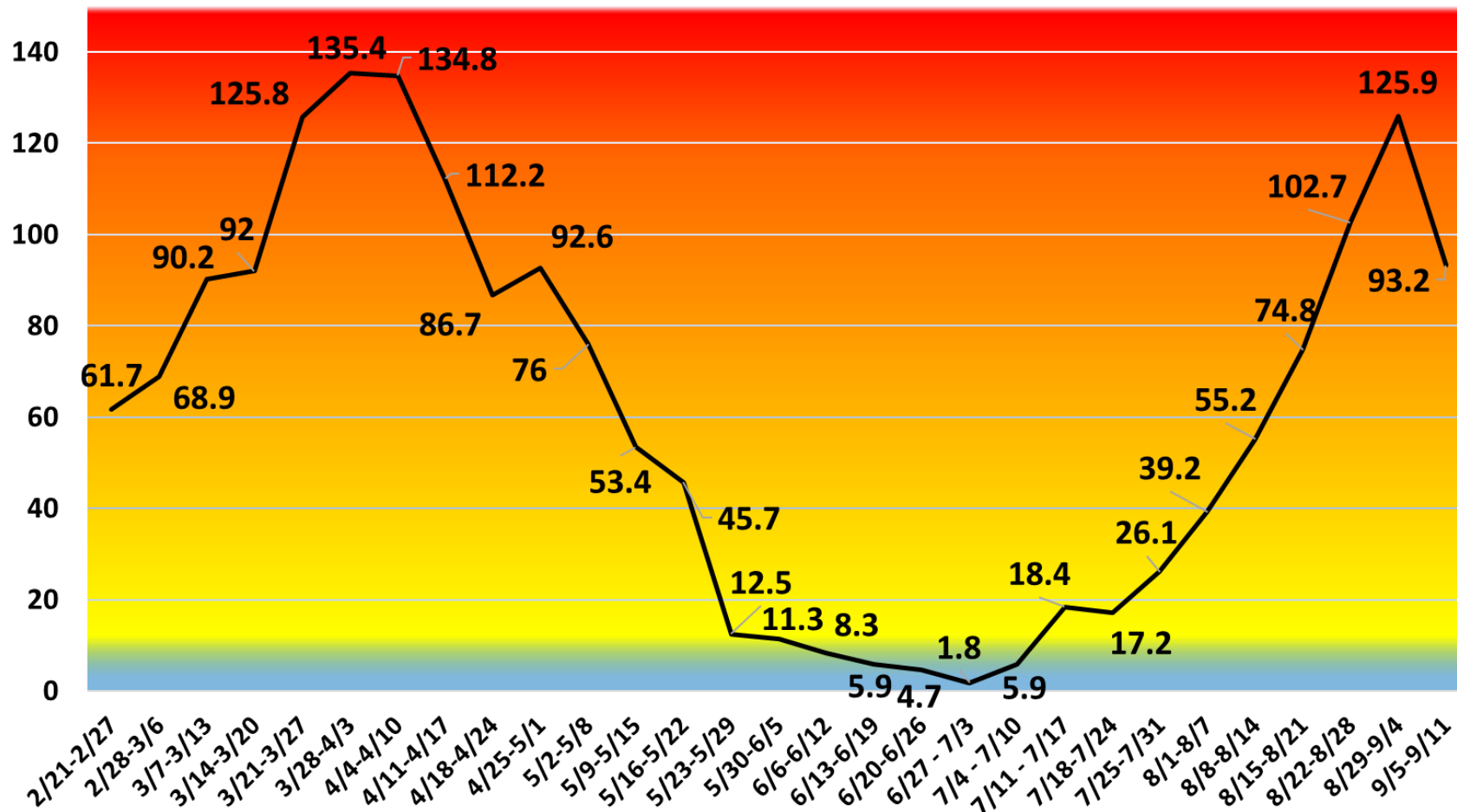


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Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low <10, moderate 10-49, substantial 50-99, high ≥ 100
- Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



Total new cases per 100,000 this week:
93.2

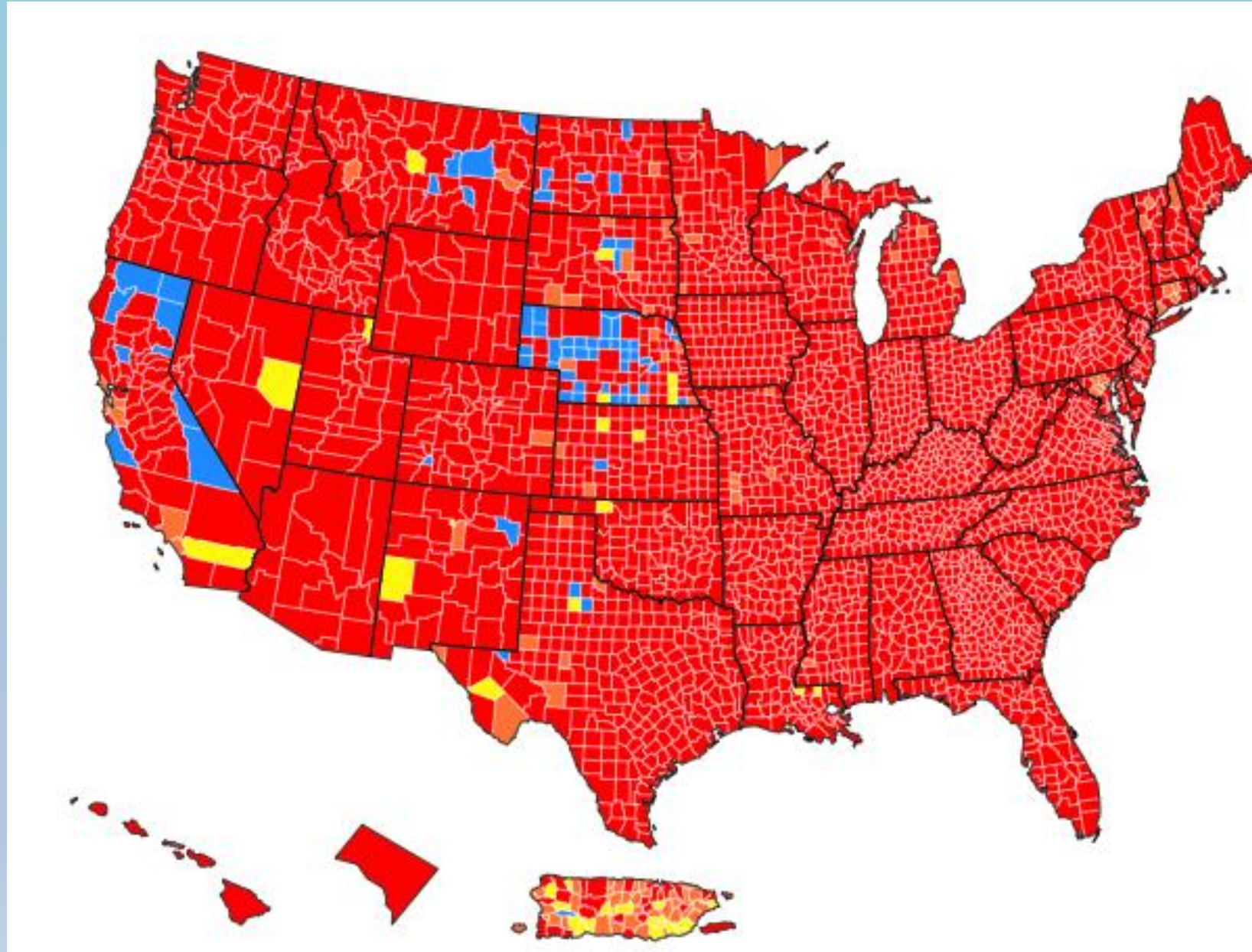
Down 32.7 from last week

Positivity rate in Carroll County:
6.97%
substantial

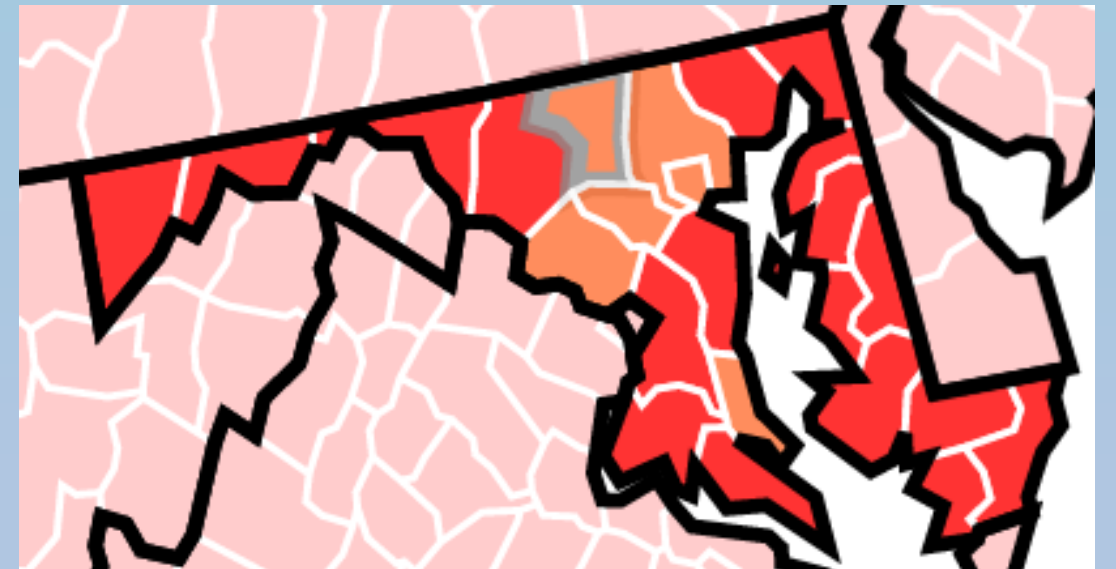
Up + 0.5% from last week (was over 8% on 9/4)

CDC Transmission Level Data

High (red), substantial (orange), moderate (yellow), and low (blue)

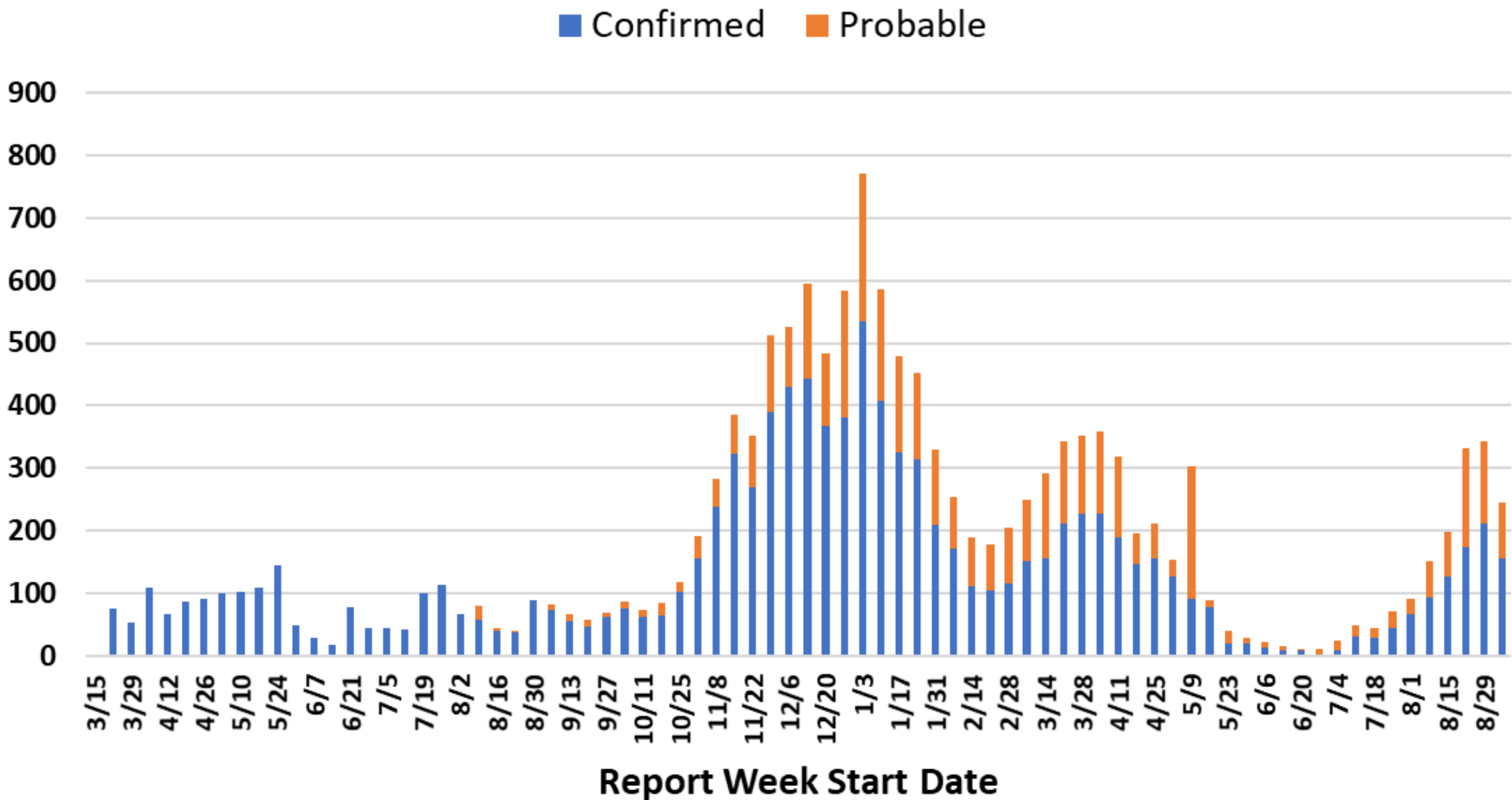


Carroll County is in substantial transmission

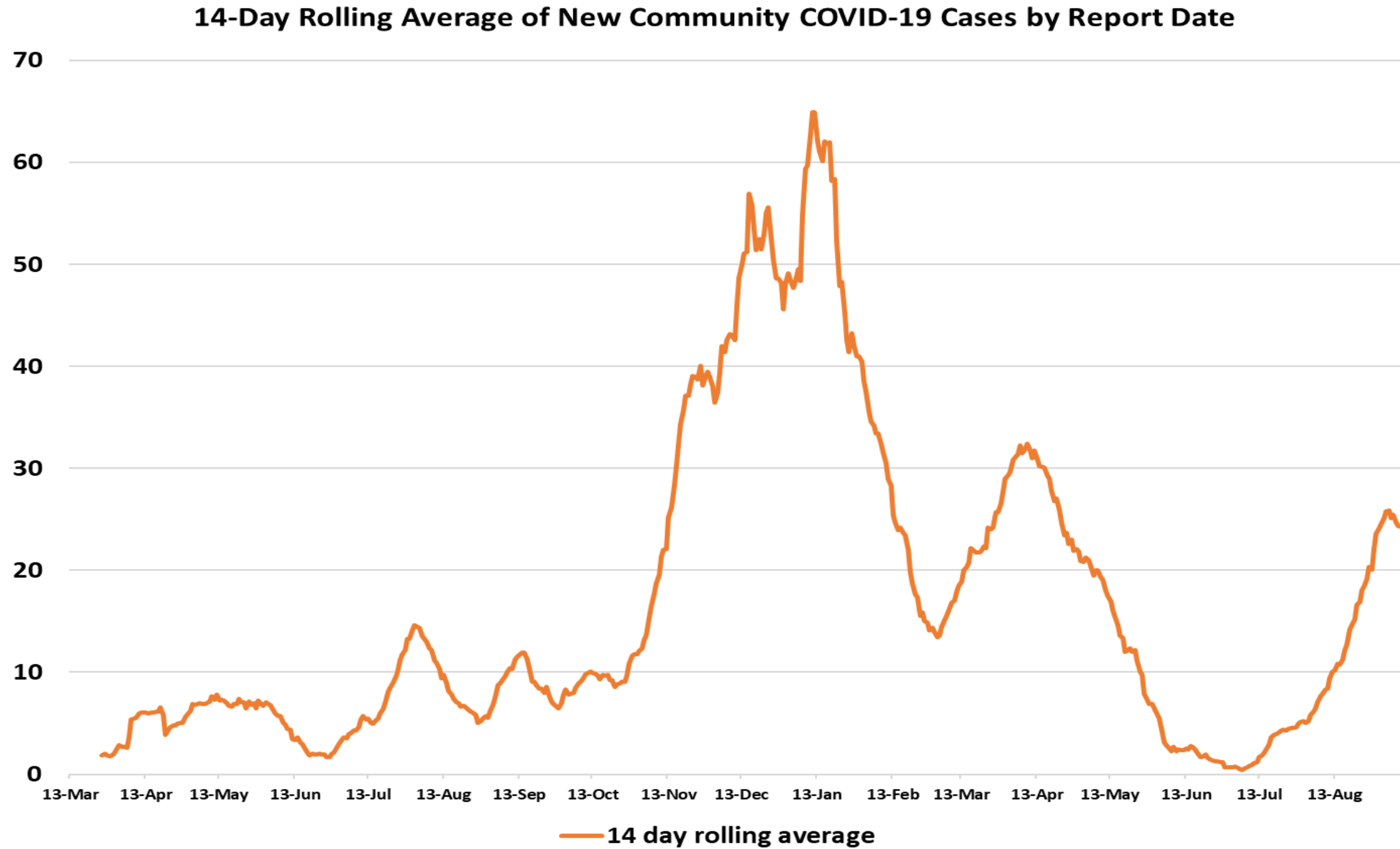


Probable cases

All COVID-19 Cases by Report Week

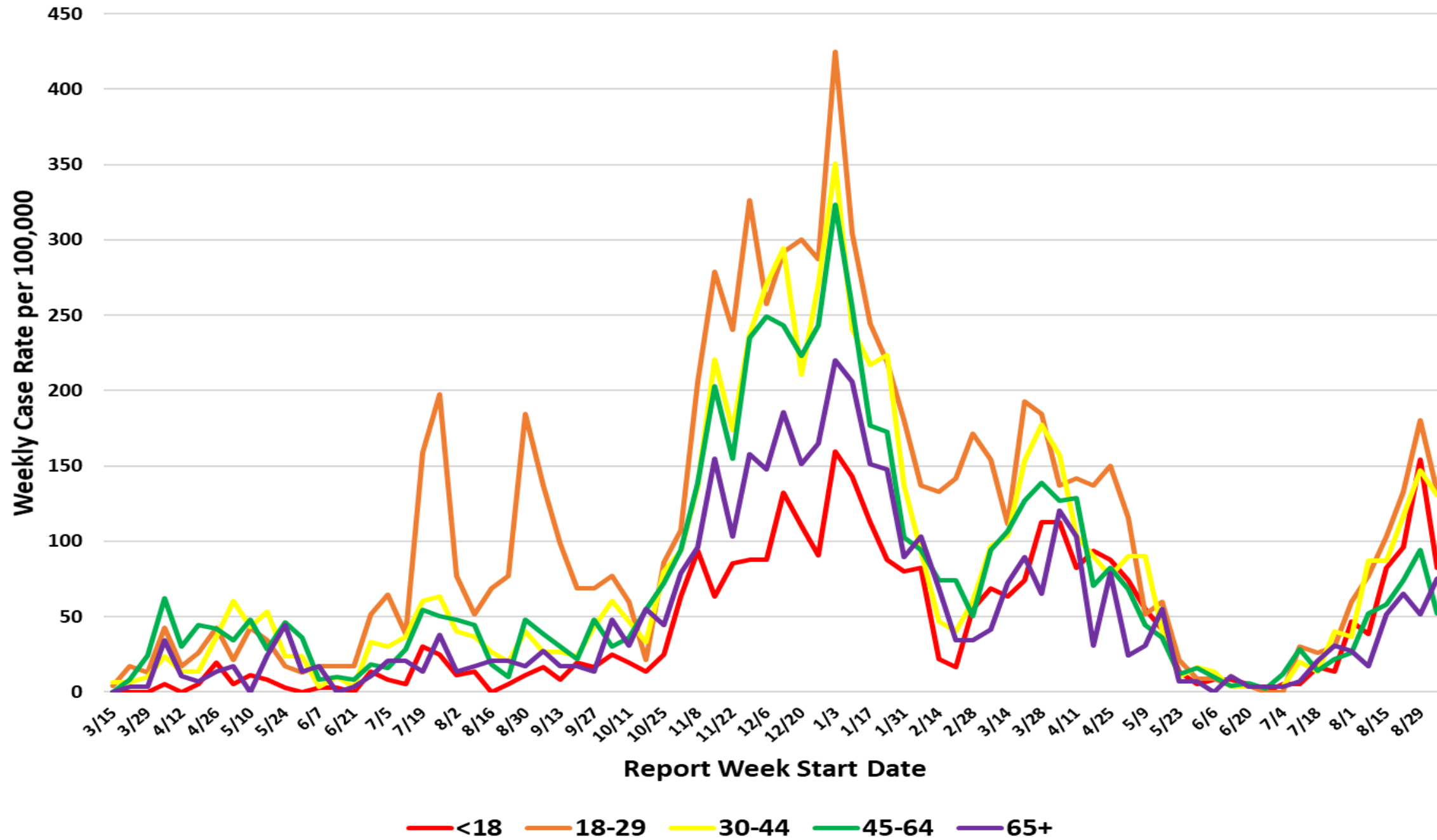


- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports.



Please note: community cases only

Community COVID-19 Case Rates by Age Group and Report Week



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Health Department



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Please note: community cases only

Post-Vaccination Infections

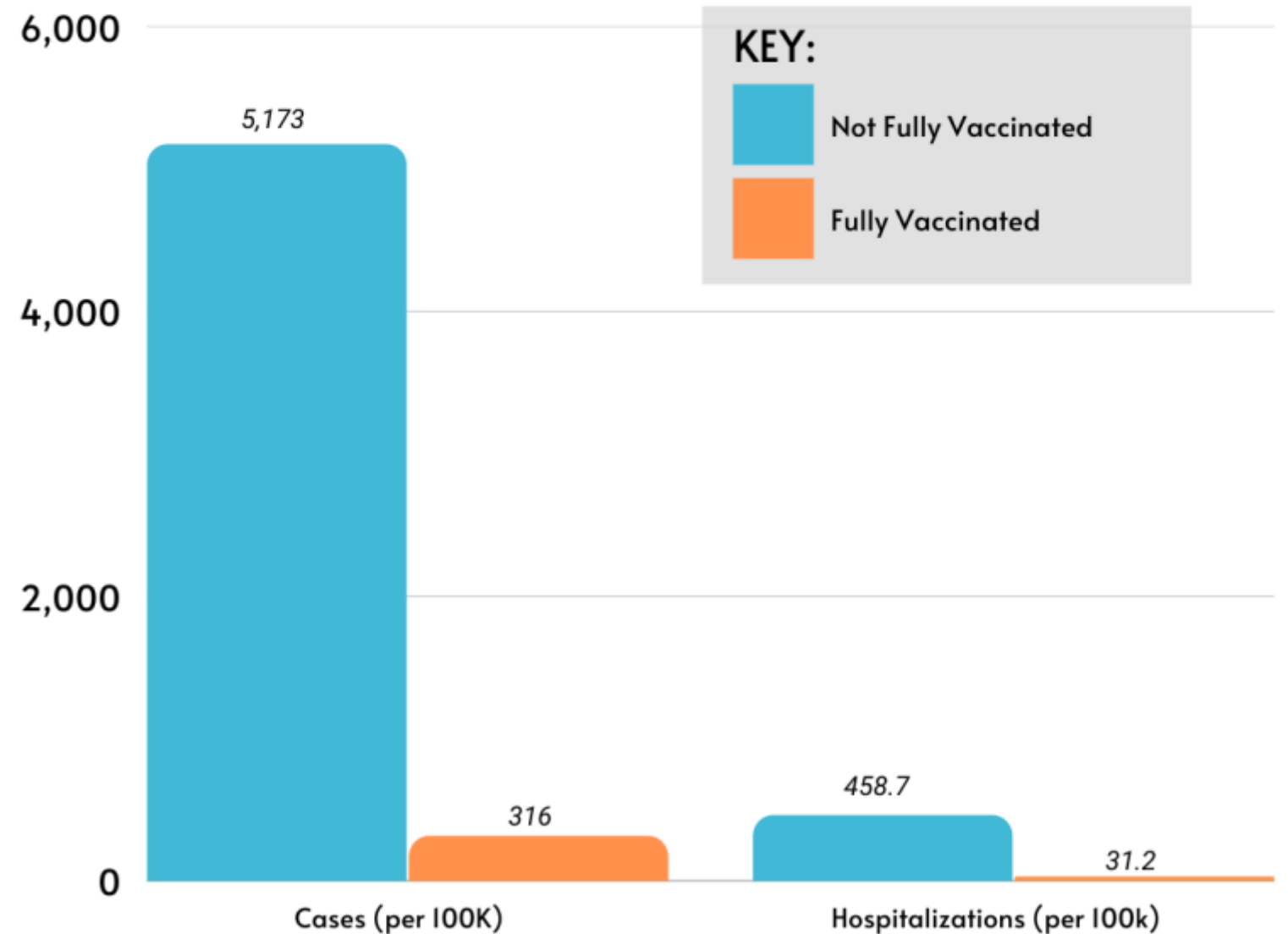
Although there are cases of people who become sick after they are fully vaccinated, cases where fully vaccinated people are hospitalized or die from COVID-19 are rare and vaccines remain the best way to prevent COVID-19 and its complications.

Maryland's first post-vaccination infection was identified on January 26, 2021. The information below reflects Carroll County cases reported from January 26 – September 14, 2021.

Note: All data are preliminary and subject to change based on additional reporting.

COVID-19 Case and Hospitalization Rates in Carroll County, MD Residents

(Reported January 26, 2021 – September 14, 2021)



Maryland's first post-vaccination infection was identified on January 26, 2021. This information reflects cases tested in Carroll County from January 26 - September 11, 2021.

102,619 (60.9%) of all Carroll County residents have been fully vaccinated as of September 14, 2021.

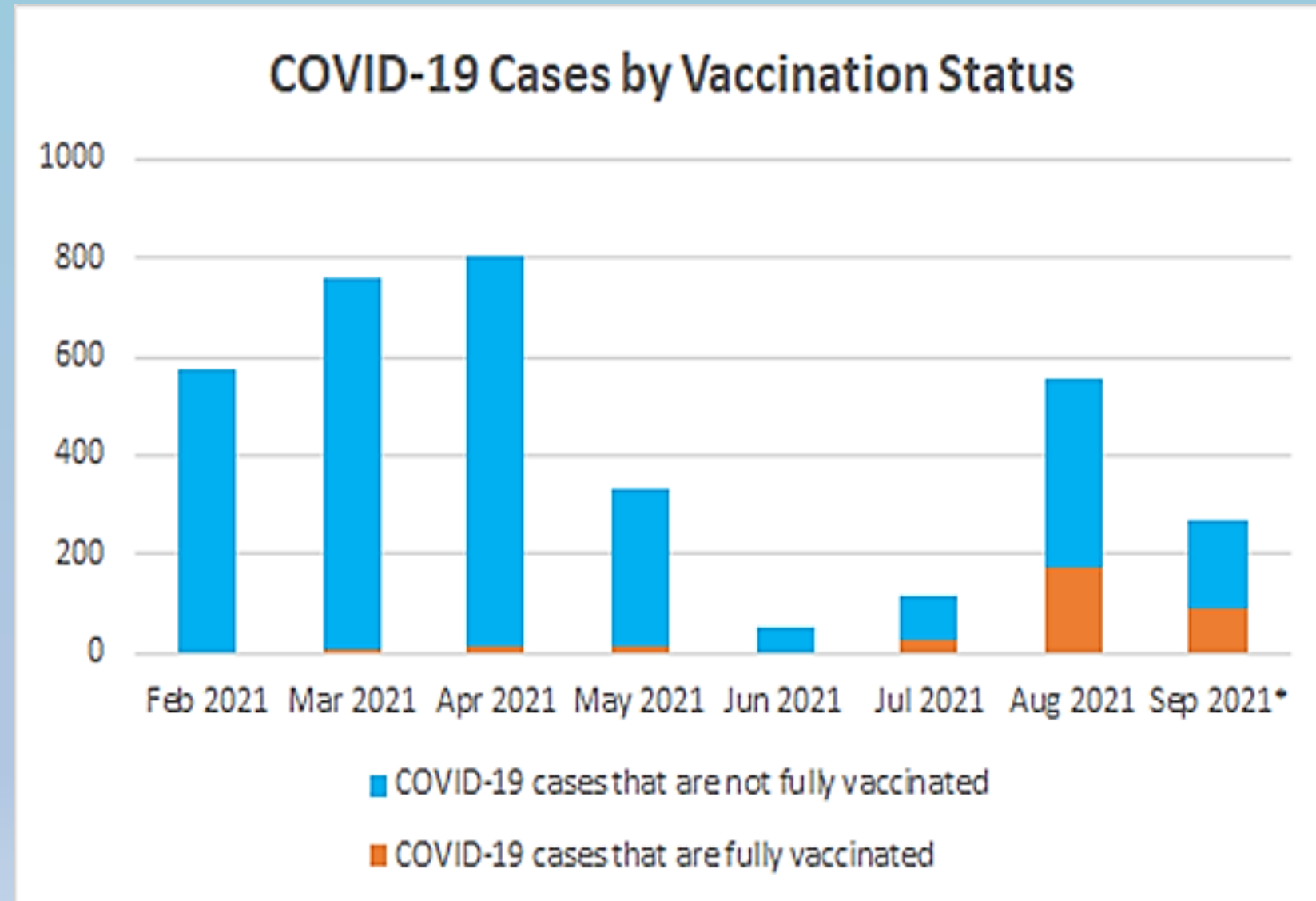
There have been 325 COVID-19 cases among fully vaccinated Carroll County residents since January 26, 2021.

Of those cases, there were:

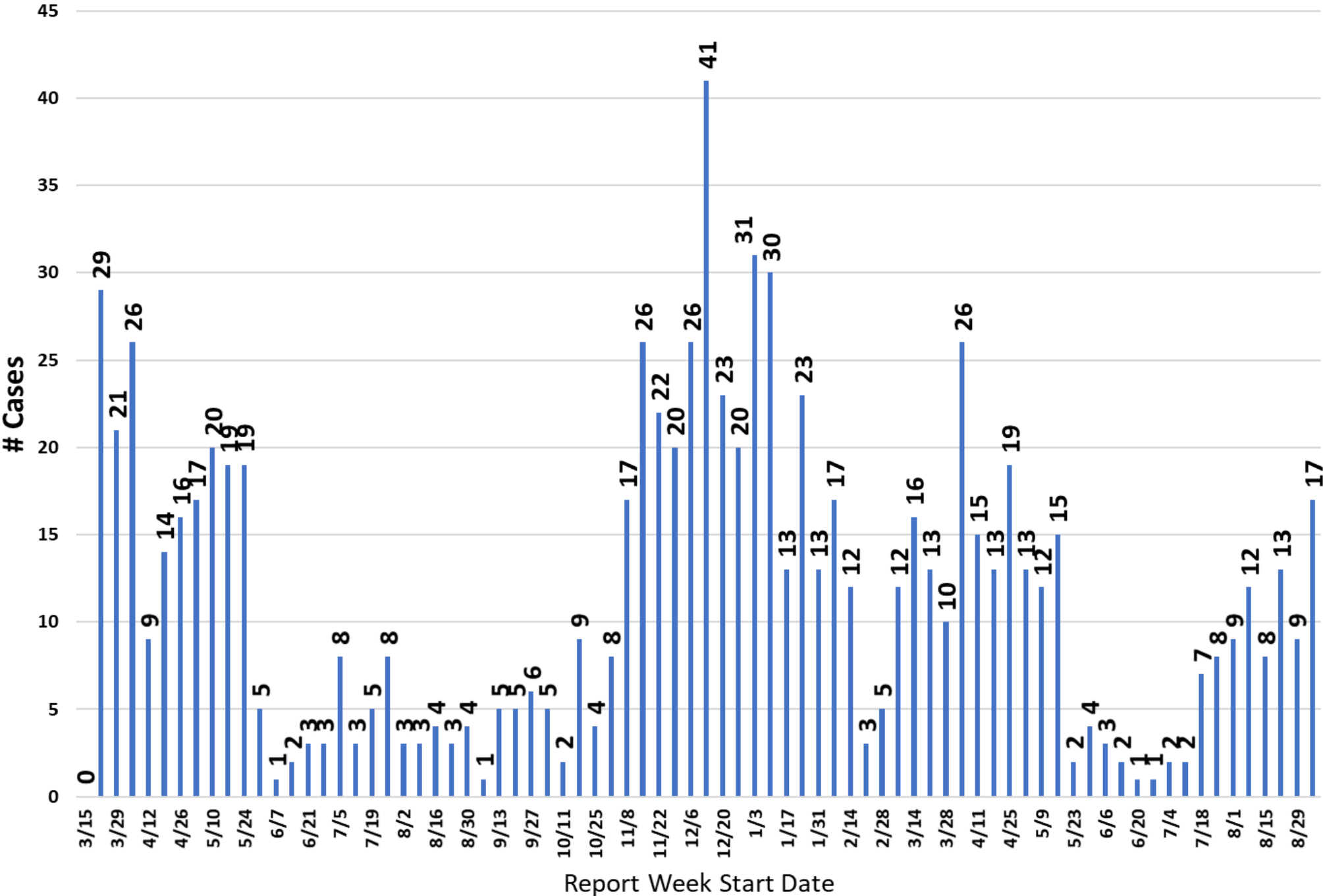
- 32 cases hospitalized, representing 9.6% of all COVID-19 cases in Carroll County who were hospitalized since January 26, 2021
- 8 deaths, representing 17.8% of all lab-confirmed COVID-19 deaths in Carroll County since January 26, 2021*

*Because our number of deaths is low (45 since January 26, 2021), it is difficult to make conclusions based on vaccination status.

Approximately 8.7% of all confirmed COVID-19 cases in Carroll County since January 26, 2021 have been among fully vaccinated individuals.



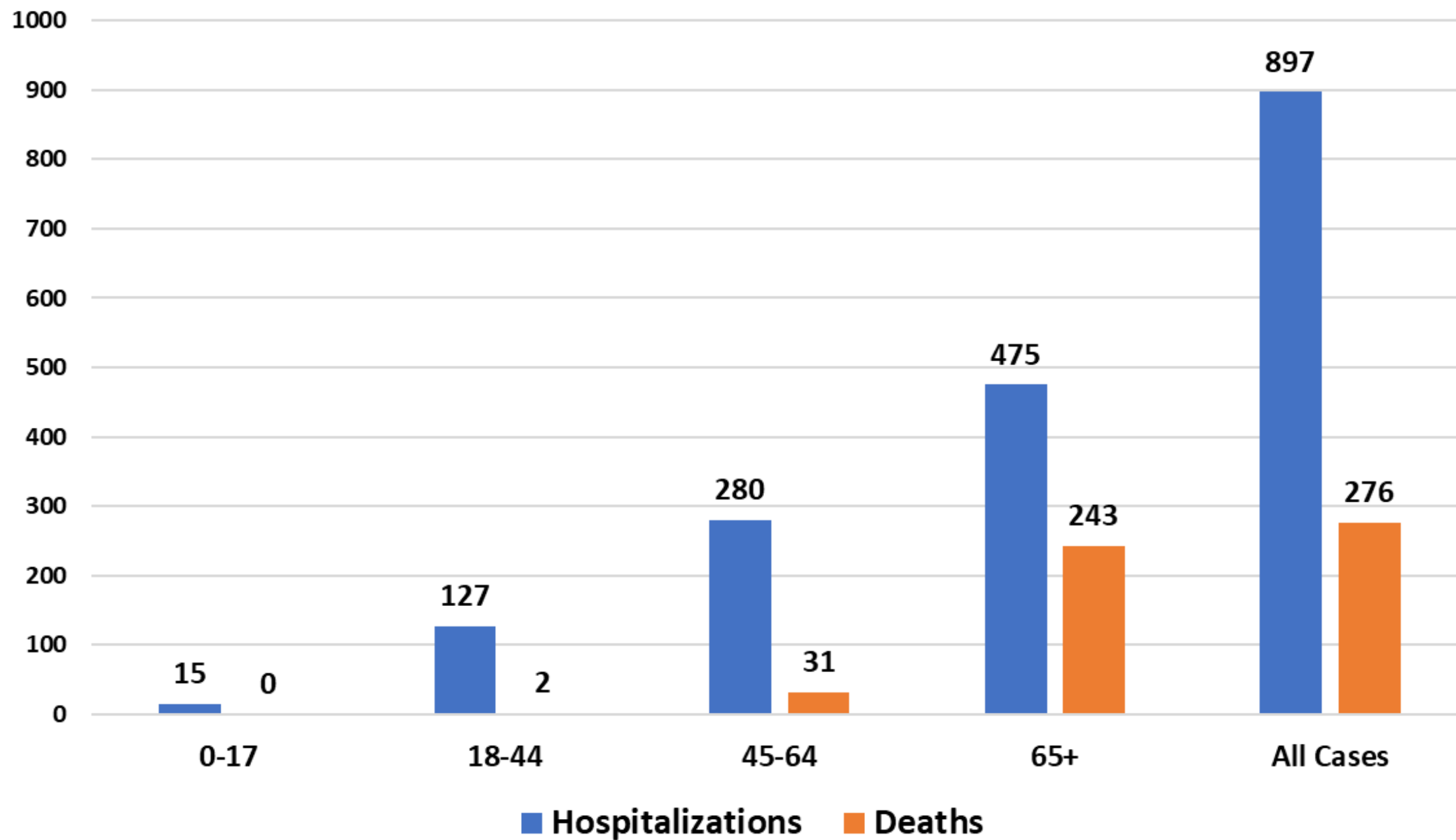
Hospitalizations by Report Week: All COVID-19 Cases



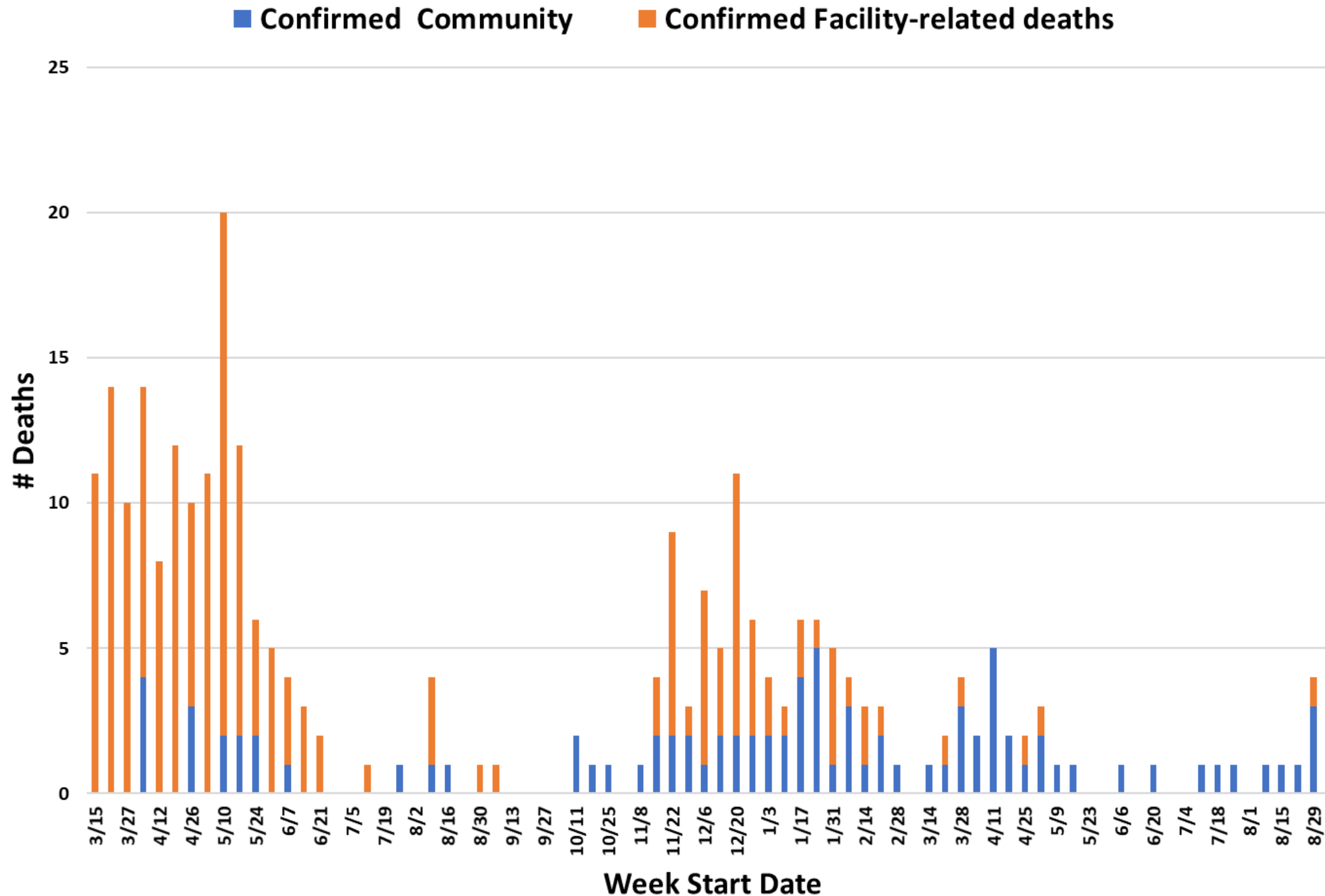
This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



COVID-19 Deaths by Week of Death



Please note:

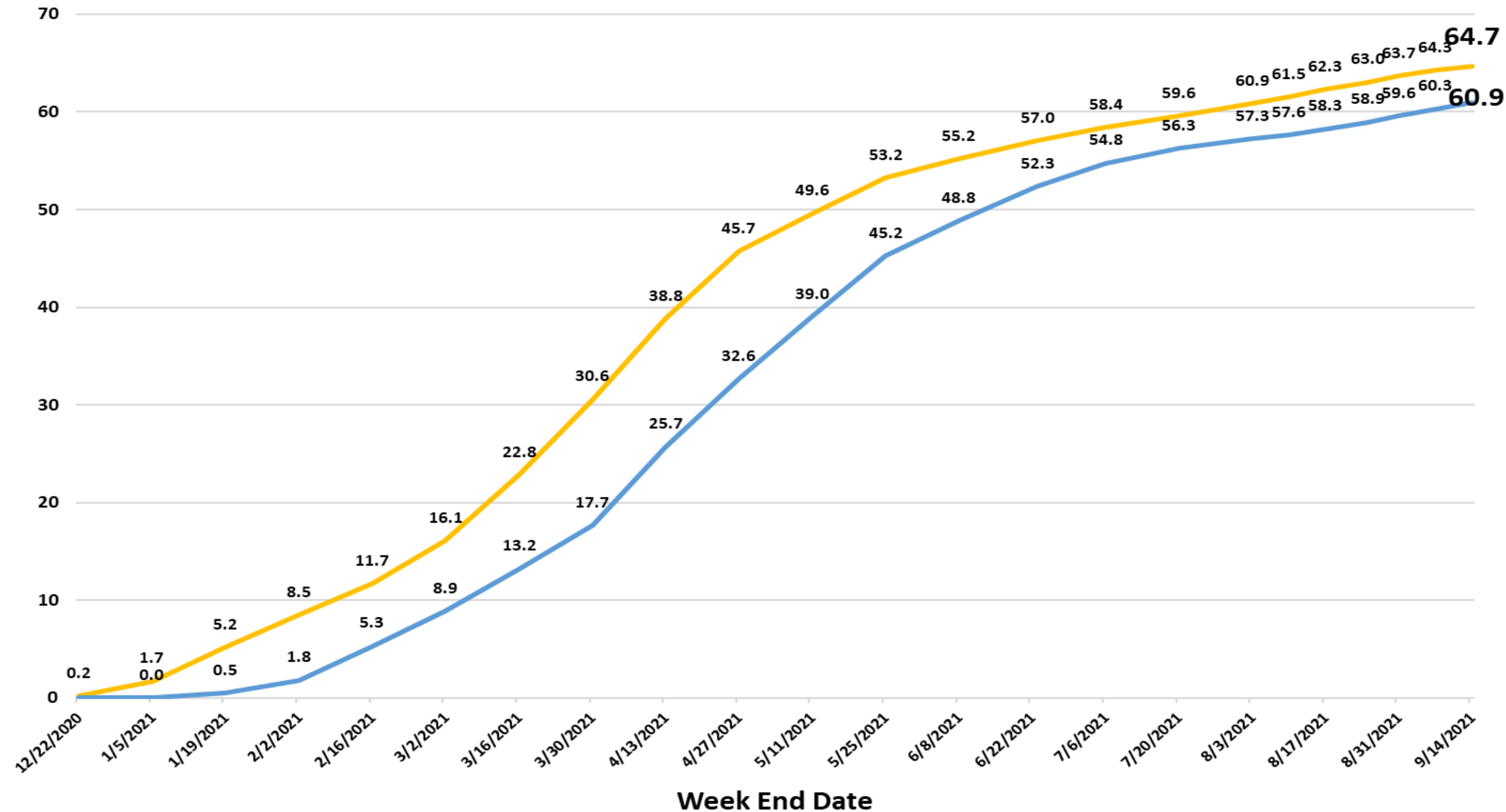
- This data does not include deaths in probable cases.

Covid-19 Vaccine Doses Administered by CCHD*	
1 st doses administered	27,373
Single-doses J&J	655
2 nd doses administered	26,118
TOTAL DOSES ADMINISTERED	54,146

As of September 14, 2021

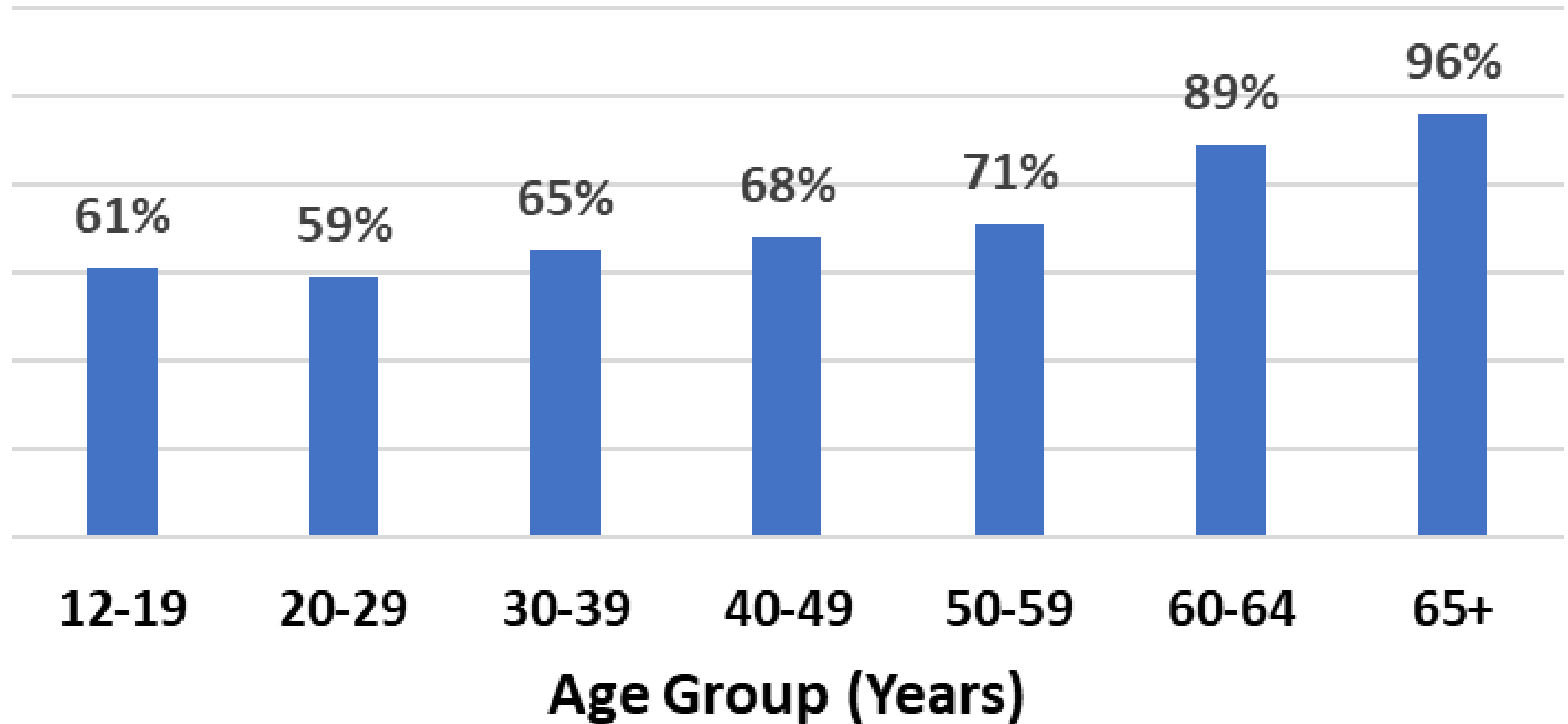
% Carroll County Population Vaccinated, by Week

% ≥ 1 Vaccine Dose % Fully Vaccinated

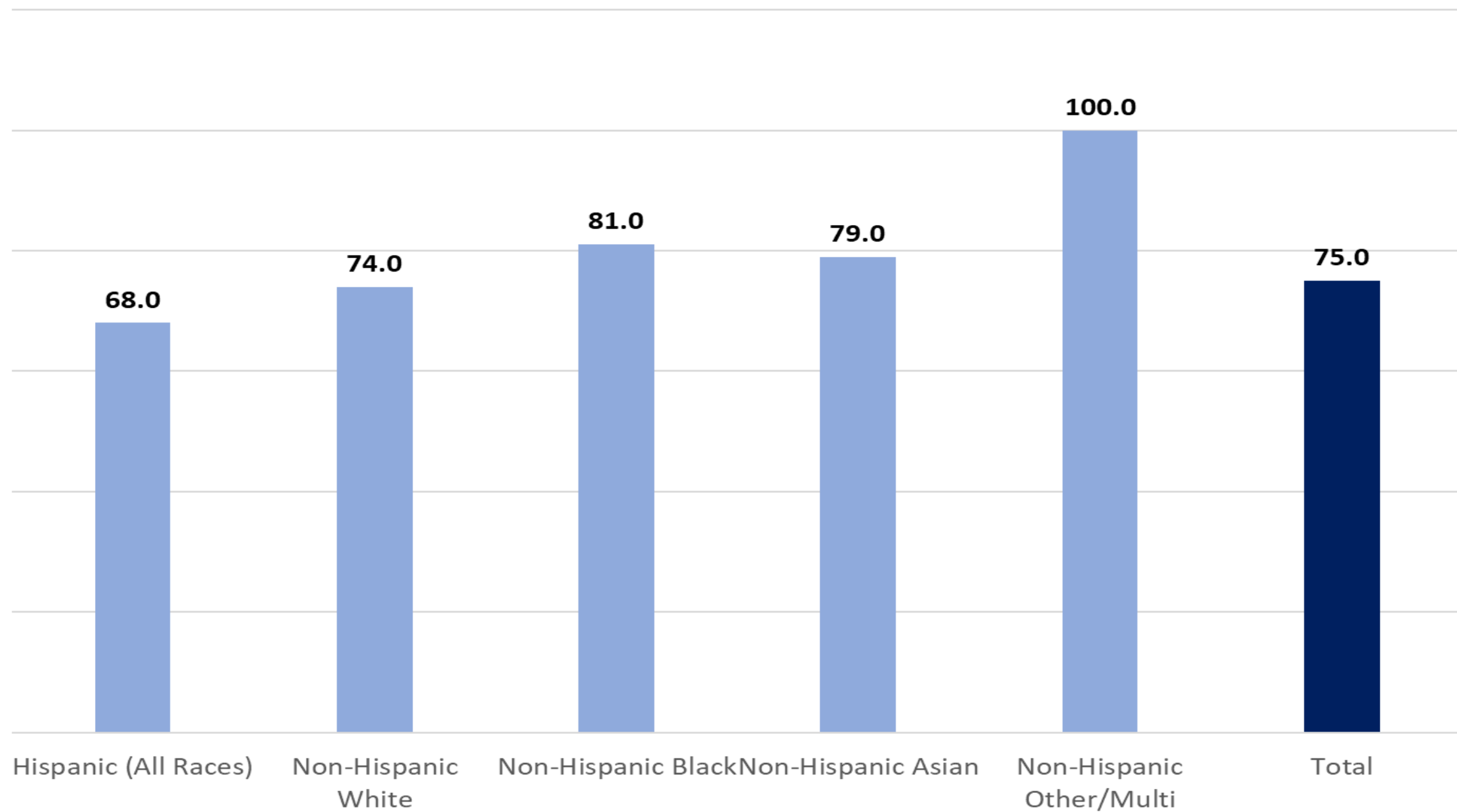


This table shows the percentage of the total population (all ages including children) who are vaccinated.

% Vaccinated by Age Group



Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



Vaccination Clinics

Come to a Health Department clinic, 290 South Center St., Westminster

- **Tuesdays 10:00 am to 12:00 pm starting August 10th**
- **Fridays 1:00 to 3:00 pm starting August 6th**

Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).

Offering 1st, 2nd, and 3rd doses for people who are immunocompromised.

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>



Monoclonal Antibody Therapy

You may be eligible for treatment if you:

- Test positive for COVID-19
- Have mild to moderate symptoms that started in the last 10 days
- Are at high risk
- Are 12 years of age or older

And you are in one of the following high risk categories:

- 65 and older
- Younger ages with other health conditions
- Chronic kidney disease
- Diabetes
- Body mass index over 35
- Immunosuppressive disease
- Currently receiving immunosuppressive treatment
- 55 to 64 years old and have Cardiovascular disease, high blood pressure, COPD or other chronic respiratory disease
- 12 to 17 years old and have high BMI, sickle cell disease, congenital or acquired heart disease, neurodevelopmental disorders, a medical-related technological dependence, asthma or other chronic respiratory disease
- Not fully vaccinated, or vaccinated but not expected to have an adequate immune response to the vaccine
- In congregate living situations such as nursing homes and correctional facilities and have been exposed to a known or suspected case

Monoclonal antibodies are provided at no cost to patients. However, there may be other associated costs related to the infusion treatment that may be covered by insurance.

Those who have had monoclonal antibody treatment should wait 90 days before getting vaccinated.



"The COVID-19 vaccine is just like any other vaccine, like the polio vaccine. It's the best way to stop this disease and get the community moving forward."

- Bradley Wantz,
Mayor of Taneytown



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Forward

GoVAX
Let's end COVID, Maryland.



"As a frontline healthcare worker, I got my vaccine 'cape' early. Get yours and get your vaccine superpower!"

- Stacy Link,
Mayor of Sykesville



Carroll →
Forward

GoVAX
Let's end COVID, Maryland.

Learn more about COVID-19 vaccinations, including myths and FAQs, at
<https://cchd.maryland.gov/covid-19-vaccination/>

Questions?

**Carroll County
Health Department**



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